

**Major User Questionnaire**  
**Survey of Extramural Shared Instrumentation Activities**  
**National Institutes of Health**

Your name (as a PHS-sponsored Major User), institution, and department, are shown below. Please correct items where information is incorrect.

Corrections

All information you provide will be used for statistical purposes only. The Public Health Service (PHS) assures that your response is entirely voluntary and failure to provide some or all of the information will in no way adversely affect your institution. Where exact data are not available, estimates are acceptable.

This questionnaire should be returned in the enclosed self-addressed stamped envelope provided within the next 2 weeks. Your cooperation in returning the survey instrument as soon as possible is very important.

If you have any questions regarding this survey, please call Ms. Susan Beck at James Bell Associates, 1-800-546-3230.

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Public reporting burden for this collection of information is estimated to be 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: PHS Reports Clearance Officer, Rm. 737-F, Humphrey Building, 200 Independence Ave., SW Washington, D.C. 20201, ATTN: PRA; and to Office of Management and Budget, Paperwork Reduction Project (0925-0318), Washington, D.C. 20503. Do not return the completed form to either of these addresses.

Please complete all of the following items.

1. In general, how would you rate your ability to gain access to the SIG instrument in 1993?

Always able to gain access	1	12/
Usually able to gain access	2	
Sometimes able to gain access	3	
Usually unable to gain access	4	
Always unable to gain access	5	

Please explain reason(s) if you are usually or always unable to gain access:

\_\_\_\_\_ 13-14/  
 \_\_\_\_\_ 15-16/  
 \_\_\_\_\_ 17-18/

2. Please list the PHS-sponsored research grant number(s) that supported the research for which you used the SIG instrument in 1993. Also rate the importance of the SIG instrument in this research. Use additional sheets, as needed.

PHS Research Grant No.	Essential	Somewhat Important	Peripheral	
Ex: 1P41CM01234-03	1	2	3	
1. _____ 19-38/	1	2	3	39/
2. _____ 40-59/	1	2	3	60/
3. _____ 61-80/	1	2	3	81/
4. _____ 82-101/	1	2	3	102/
Comments:				103-101/ 105-106/

3. Please list the PHS grant application number(s) for any of your pending PHS-sponsored research application(s) that would involve use of the SIG instrument. (If you have not yet received a grant application number, please list the title of the application and the institute to which it was referred.) Also rate the importance of the SIG instrument to the proposed research. Use additional sheets as needed.

PHS Research Grant No.	Essential	Somewhat Important	Peripheral
Ex: 1P41CM01234-03	1	2	3
1. 107-125	1	2	3
2. 129-147/	1	2	3
3. 149-168/	1	2	3
4. 170-189//	1	2	3
Comments:			

4. When did you first use the SIG instrument to conduct research, including the development of instrument use techniques and methods? (Training staff to conduct research using the SIG instrument qualifies as instrument use, but general student training does not.)

Month Year  
195-196/ 197-198

5. Please rate the **current** technological status of the SIG instrument, including any modifications, e.g., alterations or upgrades. The rating should be from the perspective of your specific area of biomedical research.

Yes or No

State-of-the-art in your area? 1 2 199/  
Adequate to meet your research needs? 1 2 200/

If not adequate, please give your area of research, and explain:

201-203/

204-205/

206-207/

6. Has your use of the SIG instrument changed since you first used it? (Circle the appropriate number.)

Increased greatly	1 <sup>208/</sup>
Increased somewhat	2
No change	3
Decreased somewhat	4
Decreased greatly	5

Comments:

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7. Considering the frequency and severity of breakdowns, as well as the required precision and consistency of measurements, how would you rate the SIG instrument's working condition during 1993? (Circle the appropriate number).

Excellent	1 <sup>213/</sup>
Somewhat Above Average	2
Average	3
Somewhat below average	4
Poor	5

8. Considering your entire usage of the SIG instrument, how great an impact has it had on your PHS research in each of the following areas? (Circle the appropriate number.)

	Very Significant Impact		Significant Impact		No Impact	
Ability to conduct research that could not be done previously	1	2	3	4	5	214/
Publications	1	2	3	4	5	215/
Ability to gain research funds	1	2	3	4	5	216/
Ability to recruit and retain investigators	1	2	3	4	5	217/
Collaboration	1	2	3	4	5	218/

- 9a. In your opinion, are there researchers in the local biomedical research community that would benefit from access to the SIG instrument who are unable to gain access?

Yes 1 219/  
 No 2  
 Don't know 3

- 9b. If yes, please rate the seriousness of the problem. (Circle the appropriate number).

Not a problem 1  
 Very minor problem 2  
 Moderate problem 3  
 Serious problem 4  
 Very serious problem 5

Comments:

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221-222/

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223-224/

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10. Describe any other effects of the SIG instrument on your research, laboratory, department, institution or local biomedical research community. (Local biomedical research community is defined as the collection of local area biomedical investigators who are at least partially involved, or interested in, PHS-sponsored biomedical research.)

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225-226/

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227-228/

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229-230/

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231-232/